Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Monday 25 Jul 2022 until 23:59 on Tuesday 26 Jul 2022

Forecast Issued on Monday 25 Jul 2022 at 03:36 by Met Office Aberdeen

Confidence: High confidence in the overall pattern but there is fairly low confidence in the extent of showers through midweek.

Headline for Monday 25 Jul 2022: Morning rain gradually becoming drier through the afternoon. Chilly over the summits with a strong northerly wind.

Mountain weather hazards on Monday 25 Jul 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Light rain	Cloudy	Cloudy	Cloudy
Precipitation probability					
70%	80%	50%	20%	10%	10%

Forecast for Monday 25 Jul 2022

Weather: Frequent showers or longer spells of rain through the morning, heavy at first. Rain easing early-afternoon but staying predominantly cloudy until late in the day, with a few isolated showers hanging around, though these will be much lighter than of late. Cold with a strong northerly or northwesterly wind.

Chance of cloud-free hill tops above 800m: 20% until mid-afternoon, gradually becoming 70% by evening.

Low Cloud and visibility: Widespread low cloud down to 500 m through the first half of the morning. This lifting to around 600 or 700 m by around early-afternoon and then further into the late-afternoon and evening as cloud also begins to break or become largely above summits by the end of the day.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 25 Jul 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	17/20 W	23/27 N	26/33 N	27/35 N	24/31 NW	21/27 NW	22/28 NW
900	13/16 W	17/21 N	21/29 N	22/30 N	20/27 NW	16/22 NW	15/21 NW
600	10/15 W	9/15 N	14/24 N	16/26 N	15/25 NW	12/21 NW	11/19 NW
300	4/11 W	11/23 N	12/25 N	13/26 N	10/22 NW	7/16 NW	7/16 NW
Glen	4/11 W	9/20 N	10/22 N	12/25 N	11/22 NW	7/15 NW	8/19 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	9/5	6/1	6/-0	5/-1	4/-1	3/-3	2/-4
900	10/8	8/4	8/3	7/2	7/2	5/1	4/-1
600	12/11	10/8	9/6	10/6	10/6	8/4	6/3
300	14/14	12/10	12/10	14/11	13/11	10/9	9/7
Glen	15/15	13/12	13/11	14/12	14/11	11/10	9/7
Freezing Level*	2700m	2600m	2500m	1700m	1600m	1600m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Cold on the tops with temperatures trending down through the day, and feels like temperature below freezing at height.

Forecast for Tuesday 26 Jul 2022
Weather: A mixture of cloud, bright spells and a few isolated showers; these much lighter than of late and some hills perhaps staying dry throughout. Northwesterly winds easing but remaining rather chilly.

Maximum wind: Northwesterly, mean 20 mph gusting 30 mph early in the day but easing later.

Chance of cloud-free hill tops above 800m: 80%.

Low Cloud and visibility: Cloud mainly above summits but some lowering down to 700 or 800 m in and around showers. Good visibility away from cloud, occasionally moderate in showers.

Temperature: **Glens:** Plus 8 Celsius becoming Plus 15 Celsius.
At 800m: Plus 4 Celsius becoming plus 9 Celsius.
Freezing level: Above summits.

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